

OCSAI, M.

OCSAI, M. Water need of retrocooling condensational power plants.
p. 302, Vol. 9, no. 8, Aug. 1956
Magyar Energiagazdaság - Budapest, Hungary

SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL 6 NO 4 April 1957

OCSAI, M.

✓17. The proper selection of the characteristics of cooling towers in electric power plants - *Hőátverők* teljesen használható megoldásokban - M. Szigl and J. Pott. (Hungarian Power Economy - Magyar Energiaüzlet - Vol. 6, 1953, No. 3, pp. 134-141, 4 figs., 3 tabs.)

In up-to-date cooling towers the water is recirculated to a lower temperature than in the older type towers. The application of mechanical draft is constantly gaining ground. Investigations on the economical operation of cooling towers established that the total cost is influenced by the following factors: (1) heat consumption of the turbines; (2) the function of the temperature of the recirculated water; (3) amortization and interest; (4) power consumption of the auxiliary plants; (4) wages of the service personnel. After describing a method for estimating economy, the question is illustrated by a concrete example. The conclusion may be drawn that in order to obtain greater economy the cooling water in the turbines must be recirculated to a much lower temperature than practiced formerly. The economy limit for natural draft towers is 18° C, for mechanical draft towers 16° C. Under Hungarian conditions mechanical draft cooling towers seem to be more economical.

M. S.

OCSAG, Imre, dr.

What should the color of the puli be? Elovilag 9 no. 6; 54-
58 N.D '64.

OCSAG,I.

Proper methods for evaluating the speed heritability of horse
race stallions. Acta agronom Hung 12 no.3/4:181-207 '63

1. Forschungsinstitut für Tierzucht, Budapest.

COUNTRY	MAGYAR Világ Állatok. Morsor.	2-2
CATEGORY		
JRS. JOUR.	Biol., No. 4, 1959, No. 16642	
AUTHOR	Gergely, Imre; Pimpold, Gyula; Török, Imre	
INST.		
TITLE	Horse Breeding in the State Breeding Station Szeged. Their breeding activity from 1947 to 1955.	
ORIG. PUB.	Allattemaradvány, 1957, 6, No. 2, 143-272	
ABSTRACT	Each colt is sent to one of the state breeding nurseries at the age of one year or later, individually after being weaned from the mare. The development of the Hungarian half-breeds in the Postwar breeding nursery was satisfactory. At the Tiszahársztetes egg breeding station the colts' development was unsatisfactory. After 1951, however, under the influence of changed conditions, good half-bred and Arab horses are raised there. Hungarian half-breed colts and colts of the	

CARD:

1/2

COSIG, I.

COSIG, I. Difficulties of breeding ducks in Hungary. p. 174.

Vol. 8, no. 4, Apr. 1956
AGRICULTURAL
AGRICULTURE
Budapest, Hungary

For East European Federation, Vol. 6, No. 5, May 1957

Oeser, I.

MU ✓ Seasonal changes in the carotenoid and vitamin A concentrations of equine serum and their economic importance. I. Oeser and P. Sitter, *Acta Agric. Acad. Sci. Hung.*, 3, 301-7 (1966) (In German).—The carotenoid content of the fodder regulated the blood level and thus it was low during the winter months. High blood carotenoid content was associated with low vitamin A content. Fertility of mares was lower and abortions were more common on very low carotenoid intakes. G. Hiltz

GRIL, D.; OCOKOLJIC, Lj.

A case of intestinal hemorrhage due to Jejunal hemangioma.
Acta chir. Jugosl. 10 no.2:167-170 '63.

1. Hirurško odjeljenje Opste bolnice u Cacku (Sef dr D. Gril).
(JEJUNUM) (INTESTINAL NEOPLASMS)
(HEMANGIOMA) (SURGERY, OPERATIVE)
(HEMORRHAGE, GASTROINTESTINAL)

5

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

ČUKOLIĆ, S.

Seed production of perennial forage grasses, p. 65.

POLJOPRIVREDNA (Pravstvo poljoprivrednih inženjera i tehnicara Srbije)
Beograd, Jugoslavia
Vol. 6, no. 6/7, June/July 1959

Monthly List of Eastern European Agriculture Index (EAI) IC vol. 8, No. 11
November 1959
Engl.

OKL, D.

"Indexes for estimating the development and economical effectiveness in the field of industrialization of building production."

POZEMNI STAVY, Praha, Czechoslovakia, Vol. 3, No. 10, October 1955.

Monthly List of East European Acquisitions (EWA), No. 8, No. 9, September 1959.
Unclassified.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

MACHININGSKAYA, N.E.; GIV, L.S.

process of condensation of 9,10-diaz (bikroethyl) anthracene
with phenol. Study KRM no.16253-83 '62 (MIRA 1788)

OCHOSZYNSKI, Tadeusz

Marginal notes on the memorandum of the General Council of British
Shipping. Tech gosp morska 11 no. 7/8:194-197 '61.
(EEAI 10:9/10)

1. Wyższa Szkoła Ekonomiczna, Sopot.

(Shipping)

GOŁOSYŃSKI, T.

After the first stage of preparations for long-range development of the maritime economy. p. 27.

TECHNIKA I GOSPODARKA MORSKA. (Nauzelnia Organizacji Technicznej, Instytut Morski i Morski Instytut Rybacki) Gdańsk, Poland.
Vol. 1, no. 4, Apr. 1976.

Monthly List of East European Acquisitions (EPA) EC, Vol. 1, no. 7, July 1979.

Third.

KRAUZE, Stanislaw; BOZYK, Zbigniew; OCIEPKA, Wanda

Studies on the Pijanowski method of determining C vitamin.
I. Comparison of some methods of determining the total amount
of ascorbic and dehydroascorbic acid in some raw plant materials.
Rocznik techniczny 8:37-49 '61.

1. Zaklad Badania Srodowisk Spozywczych, Akademia Medyczna, Warszawa.
Kierownik: Prof.dr. Stanislaw Krauze.

KRAUZE, Stanislaw; BOZYK, Zbigniew; OCIEPKA, Wanda

Comparison of certain titration methods used in determining some
ascorbic and dehydroascorbic acids in selected vegetable raw
materials. Chem anal 5 no.2:337-338 '60. (EEAI 10:3)

1. Zaklad Badania Srodkow Spozywowych Akademii Medycznej, Warszawa.
(Ascorbic acid) (Dehydroascorbic acid) (Vegetables)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCIEPKA, M.

"Smelters Day" p. 2 (Wiadomosci Hutnicze, Vol. 9, No. 6, June, 1953, Stalinogrod)

SO: Monthly List of East European Accessions, Vol. 3, No. 2, Library of Congress,
February, 1954, Unci.

GAVRILESCU, S., dr.; STREIAN, C., dr.; OCICA, I., dr.

Considerations on various aspects of water elimination in ascitogenous liver cirrhosis. Med. inter., Bucur 13 no.6: 933-945 Je '61.

1. Lucrare efectuata in Clinica I medicala Timisoara (prof. H.Aubert).
(LIVER CIRRHOSIS complications) (ASCITES therapy)
(CORTISONE therapy) (DIURETICS .therapy)
(WATER metabolism)

BRONISZ, Halina, OCHYNSKI, Jerzy

Determination of dieldrin in urine using the Schoniger method.
Chem anal 8 no. 5747-751 '63.

1. Department of Toxicological and Forensic Chemistry, Academy
of Medicine, Lublin.

DOMAGALINA, Eugenia; OCHYNSKA, Janina

New methods of determining the total alkaloid content in the roots
of Chelidonium maius. Chem anal 8 no.2:225-232 '63.

1. Department of Pharmaceutical Chemistry, Academy of Medicine,
Lublin.

OCHYNSKA, Janina

Complexometric determination of alkaloids in Chelidonium majus.
II. Determination of the sum of alkaloids in herb and tincture of
Chelidonium majus. Chem anal 6 no.2:261-264 '61.
(EEAI 10:9)

1. Department of Pharmaceutical Chemistry, Academy of Medicine,
Lublin. Head of Department: Docent dr. E. Domagalina.

(Chelidonium majus) (Alkaloids) (Complex compounds)

UGVSKI, J.; ERKINSKI, L.

Complexometric determination of alkaloids in Chelidonium majus. I. Determination of chelidonic chloride and the sum of alkaloids in the roots of Chelidonium majus. p. 309.

CHEMIA ANALITYCZNA. (Komisja Analityczna Polskiej Akademii Nauk i Naczelnego Organizatora Technicznego) Warszawa. Poland. Vol. 4, No. 1, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No. 8, August 1959
Unclu.

On Some Regularities of the Solubilization in
Protein Systems

SOV/20-123-3-35/54

the substance (at a temperature of 20°). For pH 5.2, the structural viscosity in the isoelectric point is slightly increased after solubilization. A possible explanation of this phenomenon is discussed in short. In the acid and in the alkaline region, structural viscosity sharply decreased after the dissolution of benzene. The third diagram shows the dependence of the solubilization of benzene on the gelatin concentration in the solution. Up to 0.5% of gelatin content, there is a linear increase in solubilization, but at higher concentrations the solubilization of benzene becomes constant. At 30°, there is no characteristic maximum of solubilization in the isoelectric point, but nevertheless the solubility of benzene in gelatin solution is somewhat higher than in water. There are 3 figures and 17 references, 13 of which are Soviet.

ASSOCIATION: Kafedra Kolloidnoy khimii Moskovskogo gasudarstvennogo universiteta im. M. V. Lomonosova (Chair for Colloid Chemistry of the Moscow State University imeni M. V. Lomonosov)
SENTED: July 7, 1958, by P. A. Rebinder, Academician
SUBMITTED: July 1, 1958
Card 3/3

On Some Regularities of the Solubilization in
Protein Systems

SOV/20-123-3-35/54

solution mainly depends on the pH value of the substance. Therefore, this quantity was investigated first of all. The pH value of the substance was varied by addition of HCl or NaOH within the interval from pH 2 to pH 11. The isoelectric point of the dialyzed gelatin is pH 5.2. The measuring of the solubilization of benzene is discussed in short. After the corresponding calculations the dissolubility of benzene in gelatin solutions of various concentrations was found, and the results of these measurements at 20° are given in a table. For any investigated concentration, the highest dissolubility of benzene was observed at the isoelectric point. In the acid and in the alkaline region, solubility is noticeably lower than in the isoelectric point, but nevertheless it is higher than in pure water. The maximum can be explained by coagulation of the furcated chains of the gelatin chains in the isoelectric point. In connection with the above considerations, it was interesting to investigate the variation of the viscosity of gelatin solutions after the dissolution of benzene in them. This viscosity was measured by means of an elastoviscosimeter. A diagram gives the dependence of the structural viscosity η on the shear stress P for a 0.43% solution of gelatin at various pH

Card 2/3

5(4)

AUTHORS:

Pchelin, V. A., Izmaylova, V. N.,
Ochurova, K. T.

SOV/20-123-3-35/54

TITLE:

On Some Regularities of the Solubilization in Protein Systems
(O nekotorykh zakonomernostyakh solyubilizatsii v belkovykh
sistemakh)

PERIODICAL:

Doklady Akademii nauk SSSR, 1958, Vol 123, Nr 3, pp 505-508
(USSR)

ABSTRACT:

The purpose of this paper is the detection of a relation between the state (shape) of protein macromolecules in a solution and their power of solubilizing substances of low solubility in water (especially hydrocarbons). Gelatin was used as protein component. Before carrying out the experiments, the gelatin was cleaned by means of high-voltage many-chamber electrodialysis according to a method developed by V. A. Kargin and T. A. Matveyev (Ref 11). Benzene was used as dissolved substance. The quantitative measurement of the solubilization was carried out according to the refractometer method of A. I. Yurzhenko (Ref 10). The presence of drops of the emulsified excess substance did not influence the experimental results. The refraction indices were measured by means of refractometers of the Abbe and Pulfrich (Pul'frikh) type. The state of the protein molecules in the

OCHUR, V.Ch.; ROVNOV, V.I.; SERDOLOV, N.A.; DIBOYAKOV, S.Ch.;
KHARLAMOV, V.A.; SEMDOBOV, N.A., red.

[Kyzyl, capital of Soviet Tuva, 1914-1964] Kyzyl - Sto-
litsa Sovetskoi Tuvy (1914-1964). Kyzyl, Tuvinskoe knizhnoe
izd-vo, 1964. 127 p.
(MJRA 17:6)

1. Kyzyl. Tuvin'skiy nauchno-issledovatel'skiy institut yazyka,
literatury i istorii.

Country : CZECHOSLOVAKIA
Subject : Chemical Technology. Chemical Products (Part 4).
 : : : : :
Abs. J. N. : Kef. Zhus - Khim., No 7, 1959

Author :
Institut. :
Title :

Org. Pub. :

Abstract : The quality of the pigment improves with increase of the Y content, which depends on the composition of the white base. The greater the Li content, the brighter the pigment, the greater its covering capacity and the lighter its shade.
-- V. Bratkovy

Type: 5/3

Country : CZECHOSLOVAKIA
 Category : Chemical Technology. Chemical Products (Part 4).
 Abs. Jour. : Lacquers. Paints. Coatings
 Ref Zhur-Khim, 1959, No 7, 25538 H
 Author : Pollinszky, K.; Ochsenfeld, V.; Jonge, J. de; *
 Institut. : Comments on the Technical Process of the Manu-
 Title : facture of Paris Blue
 Orig Pub. : Chem. zvesti, 1957, 11, No 2, 98-106

Abstract : During the examination of the composition of the white mass that appears as an intermediate product in the production of Paris blue, it was found that the white mass has the composition $K_2Fe/Fe(CN)_6$ and adsorbs $FeSO_4$. The amount of $FeSO_4$ adsorbed on the white mass depends on the concentration of the original solutions. In the process, well-known regularities of adsorption

* Szigeti, G.

Card:

1/3

GROSSMANN, Vojtech, prof. MUDr.; TULACH, Jiri; Technicke spoluprace:
HORACKOVA, O.; PECA, O.; OCHRYMOVIC, O.

A contribution to changes in the effect of physostigmine on
the blood pressure of irradiated rats. Sborn. ved. prac. lek.
fak. Karlov. Univ. 9 no.1:183-190 '64.

1. Katedra farmakologie (prednosta: prof. MUDr. V. Grossmann);
Katedra toxikologie (prednosta: doc. MUDr. Z. Fink) Karlovy
University v Hradce Kralove.

OCHRYMOVIC, O.

Apparatus for the investigation of metabolic processes using other
than manometric methods. Cesk. fysiol. 8 no.1:21 1959.

1. Vojenska lek. akademie JEvP, Hradec Kralove.
(METABOLISM, TISSUE
appar. for non-manometric determ. (Cz))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHRYMOVIC, O.

"A device for studying metabolic processes by nonmanometric methods"

Ceskoslovenska Fysiologie. Praha, Czechoslovakia. Vol. 8 no. 1, Jan 1959

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 7, July 59, Unclass

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

CERNY, J.; OCHRYMCEK, L.

Creative sheetmetal, metal and wire products and their use
in the treatment of mental disorders in children. Cesk.
psychiat. 59 no.4:234-240 Ag '63.

1. Detske oddeleni psychiatricka lecaby v Brne.
(MENTAL DISORDERS) (OCCUPATIONAL THERAPY)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHOZKA, Jiri, inz.

Possibility of using industrial television in the handling of
materials in metallurgic enterprises. Automatizace 6 no.9:231
S '63.

l. Hutni projekt, Ostrava.

3

CZECHOSLOVAKIA

FUKAL, J; OCHOBAY, F; VALACH, V.

1. Institute of Pathological Anatomy of the Medical Faculty iU (Jozav patologické anatomie lekarske fakulty iU), Olomouc; 2. Stomatological Clinic of the Medical Faculty iU (Stomatologicka klinika lek. fakulty iU), Olomouc

Prague, Ceskoslovenska stomatologie, No 4, 1963, pp 250-
254

"Benign Pigmented Tumor in a Child."

OCHOCKI, L.

OCHOCKI, L. Remarks on the role of economists. p. 438

Vol. 8, no. 11, Nov. 1956
PRZEGLAD KOLEJOWY
TECHNOLOGY
Warszawa, Poland

So: East European Accession, Vol. 6, no. 2, 1957

HROBONI, Tadeusz; KAMINSKI, Zdzislaw; OCHOCKA, Maria

Case of ritioclesarcoma with abdominal and cutaneous symptoms in
5-year-old girl. Pediat. Pol. 40 no.6:613-615 Je '65.

I. z Kliniki Terapii Chorob Dzieci AM w Warszawie (Kierownik:
prod. dr. med. H. Zapasnik-Kobierska) z Kliniki Chirurgii
Dziecięcej (Kierownik: doc. dr. med. T. Hroboni) i z Zakładu
Anatomii Patologicznej (Kierownik: dr. med. Z. Kaminski).

OCHOCKA, Maria

Certain clinical problems connected with lymphosarcoma in
children. Pediat. Pol. 40 no.6:557-563 Je '65.

1. Z Kliniki Terapii Chorob Dzieci AM w Warszawie (Kierownik:
prof. med. H. Zapasnik-Kobierska).

OCHOCKA, Maria; RUKO, Klaudia; KAMINSKI, Zdzislaw

Di Soglielmo's disease or erythroblastic reaction in miliary tuberculosis. Pediat. Pol. 39 no.6:691-697 Je '64.

I. Z Kliniki Terapii Chorob Dzieci Akademii Medycznej w Warszawie (Kierownik: doc. dr med. H. Kobierska), i z Zakladu Anatomii Patologicznej przy PSl nr 3 (Kierownik: dr Z. Kaminski).

LAWKOWICZ, Włodzimierz; OCHOCKA, Maria

Hematological picture of staphylococcal infections in guinea pigs.
Pol. arch. med. wewn. 32 no.9:1109-1116 '62.

1. Z Instytutu Hematologii w Warszawie Dyrektor: doc. dr med.
A. Trojanowski Z Kliniki Hematologicznej Instytutu Hematologii
Kierownik: prof. dr med. W. Lawkowicz Z Kliniki Terapii Chorob
Dzieci AM w Warszawie Kierownik: prof. dr med. H. Brokman.
(STAPHYLOCOCCAL INFECTIONS) (BLOOD CELL COUNT)

MICHALOWICZ, Roman; OCHOCKA, Maria

Neurological manifestations in leukemia in children. Pediat pol 36
no. 11:1139-1144 N '61.

1. Z Kliniki Terapii Chorob Dzieci AM w Warszawie Kierownik:
prof. dr med. H. Brokman.
(LEUKEMIA in inf & child)

ASKANAS, Alina; OCHOCKA, Maria

Results of the incorporation of leukemia into the group of systemic diseases. Pediat. polska 35 no.8:871-875 Ag '60.

1. Z Kliniki Terapii Chorob Dzieci A.M. w Warszawie Kierownik:
prof. dr med. H.Brockman.
(LEUKEMIA in inf & child)

ASKANAS, Alina; OCHOCKA, Maria

On clinical aspects of Schonlein-Henoch syndrome in children.
Polski tygod. lek. 15 no. 47:1880-1883 21 N '60.

1. Z Kliniki Terapii Chorob Dzieci A.M. w Warszawie; kierownik:
prof. dr H. Brokman.

(PURPURA in inf & child)

ASKANAS, Alina; OCHOCKA, Maria

Abscess of the brain and Fallot's syndrome. Pediat.polska 34 no.11;
1383-1390 '59.

l. Z Kliniki Terapii Chorob Dzieci A.M. w Warszawie. Kierownik: prof.
dr.med. H. Brokman.

(BRAIN ABSCESS compl.)
(TETRALOGY OF FALLOT compl.)

OCHOCKA, Maria (Warszawa, ul. Chlodna 8/12 m. 18.)

Clinical manifestations of leukemias in children. Pediat.polska
33 no.5:535-544 May 58

1. Z Kliniki Terapii Chorob Dzieci A.M. w Warszawie Kierownik:
prof. dr med H. Brokman.

(LEUKEMIA, III inf. & child
clin.manifest (Pol))

OCHOCKA, M., BRZOSKO, W., SŁOMOWNA-WALEJKO, B.

Kidneys in leukemia. Pediat. polska 33 no.1:39-46 Jan 58.

1. Z Kliniki Terapii Chorob Dzieci A.M. w Warszawie. Kierownik: prof. dr med. H. Brokan. Zakladu Anatomii Patologicznej A.M. w Warszawie. Kierownik: prof. dr med. L. Paszkiewicz. Z Zakladu Radiologii Pediatricznej A.M. w Warszawie. Kierownik: prof. dr med. Rowinski. Adres: Warszawa, ul. Dzialowska 1/3/
(LEUKEMIA, in inf. & child

causing enlargement of kidneys (Pol))
(KIDNEY DISEASES, in inf. & child.
enlargement in leukemia (Pol))

BROKMAN, Henryk; OCHOCKA, Maria

New or little known clinical conclusions based on the pathogenesis
of leukemia. Pediat. polska 33 no.1:31-37 Jan 58.

1. Z Kliniki Terapii Chorob Dziecięcych A.M. w Warszawie. Kierownik:
prof. dr med. H. Brokman. Adres: Warszawa, ul. Działowska 1/3.
(LEUKEMIA, in inf. & child,

causing enlargement of kidneys, case report (Pol))
(KIDNEY DISEASES, in inf. & child
enlargegement in leukemia (Pol))

OCHOCKA, MARIA

OCHOCKA, Maria

ACTH in the treatment of thrombocytopenia. Pediat. polska
31 no.10:1117-1120 Oct 56.

1. Z Kliniki Terapii Chorob Dzieci A.M. w Warszawie
Kierownik: prof. dr. med. H. Brokman.

(HEMORRHAGIC DIATHESIS, in infant and child,
with thrombopenia, ACTH ther. (Pol))
(BLOOD PLATELETS,

thrombopenia in hemorrh. diathesis in child., ACTH
ther. (Pol))
(ACTH, therapeuticuse,
thrombopenia in hemorrh. diathesis in child. (Pol))

ASKANAS, Alina; OCHOCKA, Maria; ZALEWSKI, Tadeusz, Warszawa, Mokotowska 46.

Artificial hibernation; ganglioplegia, neuroplegia, hibernotherapy.
Pediat. polska 31 no.1:81-93 Jan 56.

(HIBERNATION, artificial,
(Pol))

ASKANIAS, A.; BRZOSKO, W.; OCHOCKA, M.

Rheumatic fever with generalized impairment of vessels in a
6-year-old child. Pediat. polska 30 no.12:1185-1193 Dec 55.

1. Z Kliniki Terapii Chorob Dzieci A.M. w Warszawie. Kierownik:
prof. dr. med. H.Brokman. Z Zakladu Anatomii Patologicznej
A.M. w Warszawie. Kierownik: prof. dr. med. L.Paszkiewicz.
Warszawa, Dzialdowska 1/3.

(RHEUMATIC FEVER, in inf. and child
with blood vessel dis.)

(VASCULAR DISEASES, PERIPHERAL, in inf. and child
in rheum. fever)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHOCINSKI, S.

OCHOCINSKI, S. The usefulness of the organization of costs in the State Grain Enterprises for the purpose of control and analysis. p. 2,

Vol. 7, no. 7, July 1956
GOSPODARKS ZBOZOWA
AGRICULTURE
Warszawa, Poland

So: East European Accession, Vol. 6, no. 2, Feb. 1957

OCHOCINSKI, S.

Settlement of accounts of gains and losses and the means of turnover in the
state grain enterprises. p. 3 GOSPODARKA ZBOZOWA, Warsaw
Vol. 6, no. 9, September 1955

SOURCE: East European Accessions List (EEAL) Lc Vol 5, No. 3, March 1956

OCHOCINSKI, S.

"From the practice of cooperation between the Chair of Financial Planning of Higher School of Economics at Poznan and the granaries of the Poznan District," Gospodarka Zbozowa, Warszawa, Vol 5, No 5, May 1954, p. 17.

SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

L 46738-66 EWT(1)/1 JK

ACC NR: AR6000467

SOURCE CODE: UR/0299/65/000/017/R008/R008

AUTHOR: Osho, S.

27
B

TITLE: Enzyme mechanisms for transmitting genetic information

SOURCE: Ref. zh. Biologiya, Abs. 9R49

REF SOURCE: Sb. GORIZONTY biokhimii. M., Mir, 1964, 120-130

TOPIC TAGS: genetics, enzyme, DNA, RNA, IRRADIATION EFFECT, HEREDITY

ABSTRACT: The author assumes that the replication of molecules of irradiated RNA without the participation of DNA can take place in the presence of radiation with the participation of messenger-RNA. He suggests a system for transmitting hereditary information from DNA to albumin. According to this system the synthesis of irradiated RNA takes place in the chromatin of the nucleus. After this the irradiated RNA passes into the nucleolus where, with the aid of messenger-RNA, it undergoes its replication. Afterwards the irradiated RNA migrates to the cytoplasm and participates in the synthesis of albumin. N. Ryabchenko (Translation of abstract)

SUB CODE: 06

REUM
Card 1/1

UDC: 577.3

PALKIN, A.P., prof., otv. red.; ZAVGORODNIY, S.V., red.; OCHNEVA,
O.S., red.; PEROVA, A.P., red.; UGAY, Ya.A., red.; SHATALOV,
A.Ya., red.; SHATALOV, V.P., red.

[Transactions of the Voronezh Branch of the D.I.Mendeleev All-
Union Chemical Society] Sbornik trudov Voronezhskogo otdele-
niia Vsesoiuznogo khimicheskogo obshchestva imeni D.I.Mende-
leeva. Voronezh, Voronezhskoe knizhnoe izd-vo. No.2. 1959.
184 p. (MIRA 17:5)

1. Vsesoyuznoye khimicheskoye obshchestvo imeni D.I.Mendeleyeva.
Voronezhskoye otdeleniye.

SOV/137-58-9-18311

Translation from: Referativnyj zhurnal, Metallurgiya, 1958, Nr 9, p 12 (USSR)

AUTHOR: Ochneva, O. S.

TITLE: On the Kinetics of the Liberation of the Gaseous Phase During the Sintering of a Sulfate-alumina Charge Mixture (O kinetike vydeleniya gazovoy fazy pri spekanii sul'fatno-glinozemnoy shikhty)

PERIODICAL: Sb. tr. Voronezhsk. otd. Vses. khim. o-va im. D. I. Men-deleyeva, 1957, Nr 1, pp 191-194

ABSTRACT: The composition of the gaseous phase and the kinetics of the liberation of gases during the sintering of a sulfate-alumina charge mixture (SAM) are described. It is established that already at 100°C an interaction begins within the SAM between the components of the SAM and that it reaches a maximum at 900°. The qualitative analysis of waste gases indicated the presence in them of CO, CO₂, and SO₂ (3.3%). An increase in Na sulfate in SAM leads to an increase in SO₂ in the gaseous phase. A certain increase in the yield of Al₂O₃ gives cause for considering an increase of Na sulfate in SAM to be unsuitable. The distribution of S during the sintering of SAM was determined with the aid of radioactive isotopes. M. M. I. Aluminum oxides--Sintering 2. Sulfates--Diffusion

Card 1/1

SOV/137-58-10-20697

Translation from: Referativnyy zhurnal Metallurgiya, 1958, Nr 10, p 52 (USSR)

AUTHOR: Ochneva, O.S.

TITLE: On the Recovery of Alumina From the Latnoye Clays of Voronezh Oblast (K voprosu polucheniya glinozemia iz latnenskikh glin Voronezhskoy oblasti)

PERIODICAL: Sb. tr. Voronezhsk. otd. Vses. khim. o-va im. D.I. Mendeleeva, Nr 1, pp 187-190, 1957

ABSTRACT: Voronezh Oblast has large resources of various grades of clays, in which Al_2O_3 contains 43%. A flowsheet for the production of alumina by the caustic method (M), in accordance with which N_2SO_4 (sic!) is introduced into the charge instead of soda, is developed. This modification of the M makes it possible to cut the cost of alumina production and to raise the percentage of recovery. It is found that in order to use the caustic M to obtain alumina from clays, the charge must constitute a complex 4-component system of clay, Na_2SO_4 , and limestone, with carbon as the reductant. Optimum conditions for sintering are established: A temperature of $1000^{\circ}C$, holding for 1 hour, followed by treatment with 5% soda solution for 30 min at 70° .
1. Clays--Processing 2. Aluminum oxide--Recovery O.B.

Card 1/1

ARTEM'YEVA, N.K.; VAYLUKOVA, G.A.; OCHNEVA, I.N.; SOTSKOVA, A.S.;
BORISOV, G.A.

Recovery of zinc sulfate from settling and plastification baths.
Khim. volok. no.5:67-68 '65. (MIRA 18;10)

1. Krasnoyarskiy filial Vsesoyuznogo nauchno-issledovatel'skogo
instituta iskusstvennogo volokna (for Artem'yeva, Vaylukova,
Ochneva). 2. Krasnoyarskiy zavod iskusstvennogo volokna
(for Sotskova, Borisov).

OCHNEVA, I.N.

Fermentation of the hydrolyrate by Schizosaccharomyces. Gidroliz.
i lesokhim.prom. 9 no.1:21-23 '56. (MLRA 9:6)

1. Mikrobiolog Kanskogo gidroliznogo zavoda.
(Fermentation) (Yeast)

OCHNEVA, I.N.

Werk of a yeast section. Gidrelis. i lesokhim. prem. 8 no.7;
20-21 '55. (MLRA 9:4)

1. Mikrobiolog Kanskogo gidreliznogo zaveda.
(Yeast)

3

OCHNEV, V. N.

Tenzometry Khuggenbergera i praktika raboty s nimi. Moskva, 1932. 19 p., illus.
tables, diagrs. (TSAGI. Trudy, no. 142)

Title tr.: Huggent 'ger tensiometers and their application.

QA911.M65 no. 142

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of
Congress, 1955

OCHNEV, N.

Specialists guarantee success. Grazhd. av. 18 no. 6:2-3 Je
'61.
(MIRA 14:7)

1. Zamestitel' nachal'nika Glavnogo upravleniya Grazhdanskogo
vozduzhnogo flota pri Sovete Ministrov SSSR.
(Flight crews)

OCHNEV, N.

Civil aviation of the U.S.S.R. was created by the Great October.
Grazhd. av. 14 no.10:6-11 O '57. (MIRA 10:12)

1. Nachal'nik politicheskogo upravleniya grazhdanskogo vozdukhnoego
flota. (Aeronautics, Commercial--History)

OCHNEV, N.

Dissemination of progressive practice is an obligatory and not
a voluntary matter. Grazhd.av. 13 no.8:1-2 Ag '56. (MLRA 9:1C)

1. Nachal'nik Politicheskogo upravleniya Grazhdanskogo vozdushnogo
flota.

(Aeronautics, Commercial)

MIKOŁAJEWSKI, Andrzej, mgr inż.; OCHMAŃSKI, Wiesław, mgr inż.

Role of an electric laboratory in designing offices.
Wiad elektrotechn 31 no.10:234-235 0 '63.

1. Biuro Projektów Budownictwa Komunalnego Stolica, Warszawa.

OCHMAN, Henryk, mgr inż,

Calculation of pipelines by digital computers for their compensatory properties. Przegl mech 22 no. 12:361-365 25 Je '63.

1. Centralne Biuro Konstrukcji Kotlowych, Tarnowskie Gory.

OCHMAN, H.

Application of the coincidence principle to the measurement of curvatures. p. 186

POMIARY, AUTOMATYKA, KONTROLA. (Naczelnna Organizacja Techniczna)
Warszawa, Poland
Vo. 5. no. 5, May 1959

Monthly list of East European Accessions (EEAI) LC Vol. 8, no. 9
Sept. 1959
Uncl.

OCHMAN, F.

A friend who never fails. p.105

ZELEZNICAR. (Ministerstvo dopravy) Praha, Czechoslovakia, No.4, Apr. 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 7, July 1959
UNCL

OCHMAN, Ernest, dr

Selection and training of workers. Chemik 16 no.6:160-163 Je '63.

1. Instytut Ekonomiki i Organizacji Pracy, Gliwice.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHMAN, E., dr

Schooling of instructors for the improvement of qualifications
of foremen. Wiad hut 18 no.11:356 N '62.

1. Instytut Ekonomiki i Organizacji Pracy Przemyslu, Zaklad
Gliwice.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHMAN, E.

Training industrial employees. p. 160.

CHEMIK. (Ministerstwo Przemyslu Chemicznego i Stowarzyszenie Naukowe- Techniczne
Inżynierów i Techników Przemysłu Chemicznego) Warszawa. Poland. Vol. 12, no. 4,
April 1959.

Monthly List of East European Accessions (EEA) LC. Vol. 8, no. 8, August 1959.

Uncl.

OCHMAN, E.

SCIENCE

Periodicals: CHEMIK. Vol. 11, no. 11, Nov. 1958.

OCHMAN, E. The general working atmosphere of a plant as one of the elements of productivity. p. 361.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4, April 1959,
Unclass.

OCHMAN, E.

OCHMAN, E.

Some problems of labor psychology in an industrial enterprise.

P. 223 (Chemik) Vol. 10, No. 7/8, July 1957, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. VOL. 7, NO. 1, JAN. 1958

OCHMAN, E.

OCHMAN, E. Raising the qualifications for operators of chemical apparatus.
p. 330

Vol 9, no. 11, Nov. 1956
ACTA PHYSIOLOGICA POLONICA
SCIDNCE
Warszawa, Poland

So: East European accession vol 6, no. 3, March 1957

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHMAN, E.

Some remarks concerning research on processes of apparatuses in
continuous production. p.79. ACTA PHYSICA POLONICA. Warszawa
Vol. 9, No. 3, Mar. 1956.

East European Accessions List (EEAL) Library of Congress
Vol. 5, No. 11, August 1956.

OHLA, E.

A few remarks on technical standardization of work in industry applying processes of chemical synthesis. p. 131.

CHEMIK, Katowice, Vol. 3, no. 6, June 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

OCHLEWSKI, Andrzej

Organization of smallpox control during the Wroclaw epidemic.
Przegl. epidem. 18 no. 2: 181-188 '64.

1. Z Wydziału Zdrowia i Opieki Społecznej Rady Narodowej miasta
Wrocławia.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHKUROV, V.G., KHVOSTIK, G.I.

The IS-2 feed-grinder. Trakt. i sel'khozmash, 32 no. 7:27-28 JI '62.
(Feed grinders) (MIRA 15:7)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHKUROV, V.G.

Standardization at a diesel-engine plant. Standartizatsiia 26
no.1:57-58 Ja '62. (MIRA 15:1)
(Diesel engines--Standards)

OCHURANSKO, I.P., Cand Med Sci -- (diss) "Points of entry of vessels and nerves in muscles of the arm and forearm," Lvov, 1959. 14 pp (Lvov State Med Inst. Chair of Topographical Anatomy and Operative Surgery). 200 copies (PL, 2/-50, 101)

OCHKUR, Ye.M.; GORDIYENKO, V.G.

Botkin's disease according to materials from a hospital therapy
clinic, Zdrav.Kazakh. 16 no.9:18-20 '55. (MLRA 10:1)

1. Iz kafedry gospital'noy terapii (ispolnyayushchiy obyazannosti
zaveduyushchego kafedroy -- Ye.M. Ochkur) Kazakhskogo gosudatstven-
nogo meditsinskogo instituta imeni V.M.Molotova.
(HEPATITIS, INFECTIOUS)

L 14622-66
ACC NR: AP5025292

$$g_{r_1}(q) = \frac{2}{k^s} \int \Psi_p(r_1, \dots, r_N) \left(\sum_{j=1}^s e^{iqr_j} \right) \Psi_s(r_1, \dots, r_N) dr_1 \dots dr_N.$$

(where $q = k - k'$; k and k' are the wave vectors of the electron incident on the atom and scattered electron, respectively; k^s is the greater of the numbers k and k' ; s is the number of electrons in the atomic shell with which exchange is considered) permits a correct description of the form of the excitation triplet levels, and makes it possible to obtain semi-qualitative results for the absolute values of the cross section in the range of low collision energies. Computation of exchange by means of this formula is also useful in calculating the probability of excitation of singlet levels. Orig. art. has: 2 figures, 3 tables, and 2 formulas.

SUB CODE: 07, 20 / SUBM DATE: 11Aug64 / ORIG REF: 005 / OTH REF: 003

TS
Card 1/2

L 11422-66 ENT(1) IJP(c) AT
ACC NR: AP5025292

SOURCE CODE: UR/0051/65/019/004/0490/0496

AUTHOR: Ochkur, V. I.; Brattsev, V. F.

OKL: none

TITLE: Exchange excitation of helium by electron impact

SOURCE: Optika i spektroskopiya, v. 19, no. 4, 1966, 490-498

TOPIC TAGS: excitation cross section, transition probability, helium, electron collision

ABSTRACT: Probabilities of excitation from the ground state of triplet and singlet levels of helium (exchange being considered in the case of singlets) for values of the principal quantum number from 2 to 5 were calculated in the first approximation of the perturbation theory. Atomic functions calculated in the Hartree-Fock approximation were used. The calculations illustrate the dependence of the cross sections on the energy and quantum numbers characterizing a transition, and the degree to which the excitation cross sections depend on the quality of the atomic functions used. It is shown that the computation of exchange as given by the formula for the amplitude of exchange scattering corresponding to the transition from state α to state β

Card 1/2

UDC: 539.186.2.001.1

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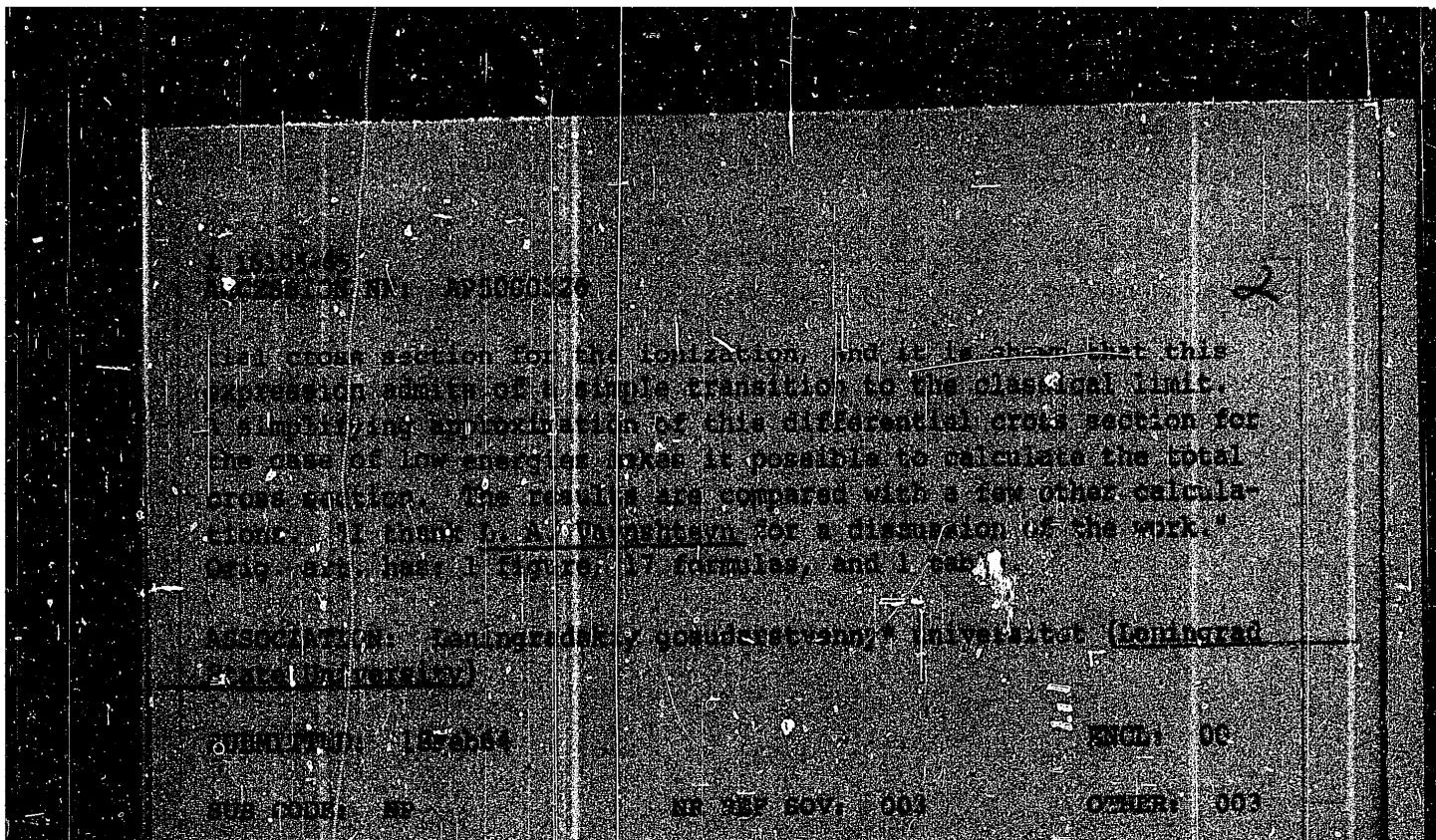
OCKHR. VOL. 3 (CONT'D.)

PARTITION OF TURKISH TERRITORIES BY THE GREAT IMPERIAL ALLIES.
TURKISH TERRITORIES IN THE MIDDLE EAST
(MARCH 1919)

THE TURKISH TERRITORIES IN THE MIDDLE EAST.

1. Partition of Turkey by the Great Imperial Allies.

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OCHKUR, V.I.

Born-Oppenheimer's method in the atomic collision theory. Zhur.
eksp. i teor. fiz. 45 no. 3:734-741 S '63. (MIRA 16:10)

1. Leningradskiy gosudarstvennyy universitet.
(Collisions (Nuclear physics))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

OCHKUR, V.I.

Simple formulation of the variational principle for problems
in collision theory. Vest. LGU 18 no.22:18-22 '63,
(MIRA 17:1)

S/051/63/014/004/002/026
E039/E420

The classical calculation ...

the use of a semi-empirical formula and the best is that due to
H.W.Darwin (Zs. Phys., v.164, no.5, 1961, 513)

$$\alpha_{III} = 0.66 \cdot \alpha_{IS_2} \ln(1.25 S_2 \frac{E}{U_j}) \quad (9)$$

α_I is calculated from

$$\alpha_I = N \frac{\pi e^4}{3} \left(\frac{1}{U_j} - \frac{1}{E} \right) \quad (2)$$

where U_j is the ionization energy, E - electron energy,
 e - the charge on the electron and N - the number of electrons
in the shell. S_1 and S_2 are free parameters taken as unity.
There are 2 figures.

SUBMITTED: July 2, 1962

Card 2/2

S/051/63/014/004/002/026
EO39, E420

AUTHORS: Ochkur, V.I., Petrun'kin, A.M.

TITLE: The classical calculation of the probability of excitation and ionization of atoms by electron collisions

PERIODICAL: Optika i spektroskopiya, v.14, no.4, 1963, 457-464

TEXT: Expressions for ionization and total excitation cross-sections are obtained on the basis of classical mechanics in the two body approximation. In all the examples examined the results agree with experimental data to within an order of magnitude. When the energy of collision exceeds the threshold value the difference between the calculated and experimental values is not more than a factor of 2 or 3 and even less in the case of ionization. In the threshold region the calculated values are too high and the position of the maximum is always displaced to the low energy side. The calculation also shows a faster fall of cross-section with increasing energy than is indicated by experiment. At large energies the calculated cross-sections are less than the experimental. These deficiencies can be largely eliminated by

Card 1/2

Collisions of Slow Electrons With a Hydrogen Atom 54-1-7/17

state under investigation. There are 3 figures, 5 tables,
14 references, 5 of which are Slavic.

SUBMITTED: May 25, 1957

AVAILABLE: Library of Congress

1. Atoms-Excitation-Theoretical analysis

Card 4/4

Collisions of Slow Electrons With a Hydrogen Atom

54-1-7/17

compare some of the results obtained. It is of great disadvantage that no reliable experimental data are available. All computations were carried out on the high-speed electron computer of the AN USSR (BESM). Before attempting to carry out the principal computations the author made some trial calculations, in which only the phases of elastic dispersion were calculated according to a simplified program with constant cross section. In the principal computation the excitation of the hydrogen atoms by slow electrons is considered. The equations describing the excitation are obtained from the variation principle and are solved numerically for the excitations to 2s, 2p, 3s, 3p, 3d, 4s and 4f states for the energy range of from 13.5 to 65 eV. Results show that for this energy range the shape of the excitation function may differ considerably from the usual one. This must be attributed to the influence of exchange terms taken into account in the equations. S-phases for elastic scattering on the atom in the ground state and the excited states were calculated. It is shown that for the calculation of elastic scattering the part played by exchange terms will decrease with an increase of the excitation of the

Card 3/4

Collisions of Slow Electrons With a Hydrogen Atom

54-1-7/17

The first theoretical work on slow collisions was carried out at the beginning of the thirties. At that time, however, mathematical difficulties prevented any considerable progress. It was only in recent times that it was possible, thanks to the introduction of variation methods, to resume work in this field. An investigation of results, however, showed that the task to be performed presents, essentially, great mathematical difficulties. There is therefore but little hope of developing an effective method that would make it possible to conserve the excitation functions in the analytical state without trouble. This was the case in an even higher degree until quite recently with the methods of numerical integration. After the invention of electron computers new perspectives, however, offered themselves in this field. In the present paper the author endeavored to avail himself of these possibilities. He investigated the collision of electrons with the hydrogen atom, because this task is one of the easiest. It was to this task that the majority of the latest works dealing with the field of slow collisions was devoted. This makes it possible to

AUTHOR: Ochkur, V. I. 54-1-7/17

TITLE: Collisions of Slow Electrons With a Hydrogen Atom
(Stolkiyoveniya molenniykh elektronov s atomom voloroda)

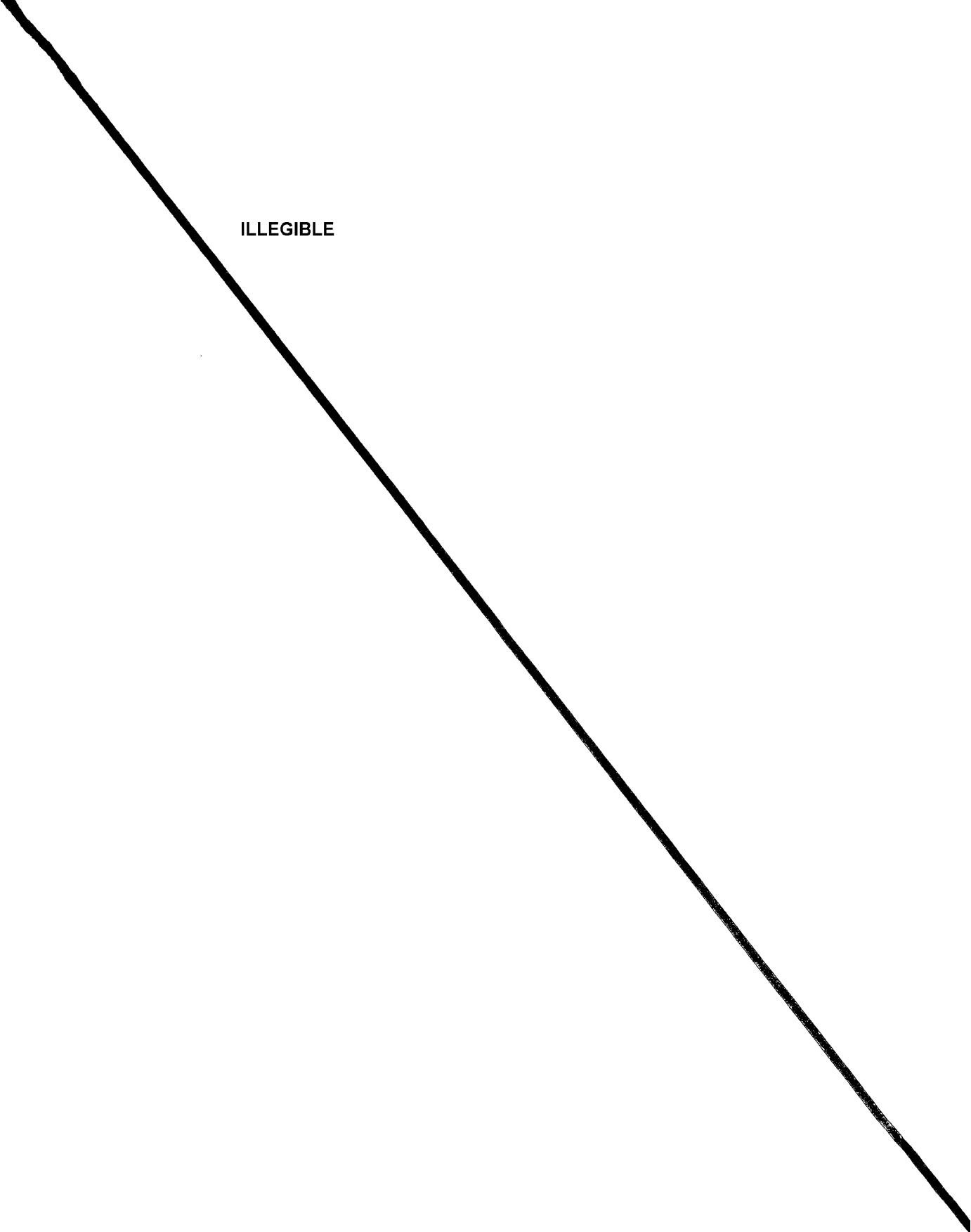
PERIODICAL: Vestnik Leningradskogo Universiteta Seriya Fiziki i
Khimii (Nr 1), 1958, Nr 4,

ABSTRACT: Information concerning the possibility of an excitation of atoms by electronic impact is necessary in order to be able to understand numerous processes in the physics of gas discharges, in astrophysics, and in the physics of the atmosphere. In the case of high-energy collisions the solution of the problem can be represented in a general form according to the method of the perturbation theory (Born's approximation). This makes it possible to determine a number of general rules governing the behavior of the cross section. At lower collision energies the details of atomic structure begin to play the decisive role. Therefore it is impossible to set up a general theory, and concrete computations are rendered considerably more difficult. Also in the experimental treatment of the problem difficulties increase.

OCHAKOV, V. I. Cand Phys-Math Sci -- (disc) "Collision of slow electrons with atoms of hydrogen." Len, 1958. 7 pp (Len Order of Lenin State Univ im A. A. Zhdanov), 150 copies. Bibliography at end of text (10 titles) (KL, 36-58, 110)

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ILLEGIBLE



USSR/Atomic and Molecular Physics - Atomic Physics

D-1

Abs Jour : Ref Zhur - Fizika, No 4, 1957, No 8935

value for the phase at $X \geq 0.5$; at lower energies, even the first approximation gives results that coincide fully with the results of numerical integration.

Ochkur, V.I.

USSR/Atomic and Molecular Physics - Atomic Physics

D-1

Abs Jour : Ref Zhur - Fizika, No 4, 1957, No 6935

Author : Ochkur, V.I., Petrov, Yu.V.

Inst : Leningrad University

Title : Calculation of Elastic Scattering of Slow Electrons by Hydrogen Atoms Using the Method of Integral Equations.

Orig Pub : Zh. eksperim. i teor. fiziki, 1956, 31, No 1, 146-148

Abstract : The authors check the effectiveness of the method of integral equations, proposed by Drukarev (Zhur. eksperim i teor. fiziki, 1953, 25, 139) as applied to the problem of elastic scattering of slow electrons by a hydrogen atom with allowance for the exchange. The resultant scattering phases are compared with the results of numerical integration made by Morse and Ellis (Morse, P.M., Ellis, W.R., Phys. Rev., 1933, 44, 269) and the results of the variational calculation made by Massey and Moisseiwitch (Massey, H.S.W., Moisseiwitch, E.L., Proceedings Royal Society, 1950, A 205, 483). The results are presented in the form of a graph. In the anti-symmetrical case, all three curves coincide within the scale of the drawing. In the symmetrical case one obtains a somewhat high

Card

: 1/2

OCHKUR, P.P., POPOVA, S.N. (Alma-Ata)

Case of prolonged course of Q fever with a fatal outcome
[with summary in English]. Arkh.pat. 20 no.9:69-74 S'58 (MIRA 11:10)

I. Iz kafedry infektsionnykh bolezney (zav. - prof. Ye.N. Bartoshevich)
i kafedry patologicheskoy antomii (zav. - prof. P.P. Ochkur)
Kazakhskogo gosudarstvennogo meditsinskogo instituta.

(Q FEVER, case reports,
prolonged course with fatal outcome (Rus))

USSR / Human and Animal Morphology, Normal and Pathological.
Pathological Anatomy.

3

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 36063

Author : Ochkur, P. P.
Inst : Institute of Clinical and Experimental Surgery, AS
KazSSR.

Title : Pathological Anatomy of the Brucella Infections of the
Motor Apparatus.

Orig Pub : Tr. In-ta klinich. i eksperim. Khirurgii, AN KazSSR, 1957,
3, 91-97

Abstract : Sixteen cases of brucellosis, affecting the motor appara-
tus, were studied; two of these cases were acute, seven were
"subacute" and seven were chronic. There were observed:
novitis, bursitis, periarthritis, arthritis, osteoarthri-
tis and osteomyelitis. Destructive processes are rare and
met with only in the chronic form of brucellosis. Someti-
mes, infection takes place with a granulomatous reaction.
A. M. Vikhert.

Card 1/1

OCHKUR, P.P., professor; ZIKEYEVA, A.I. dotsent.

Activities of the Republic Scientific Society of Pathoanatomists
and Pathophysiologists of Kazakhstan for 1954. P.P. Ochkur,A.I.Zikeeva,
Arkh. pat. 17 no.4:87-89 O-D '55. (MLRA 9:2)

(KAZAKHSTAN, PATHOLOGY, SOCIETIES)

SOBOLEV, V.A.; TELYATNIKOV, S.I., professor, zasluzhennyy deyatel' nauki, direktor;
OCHKUR, P.P., professor, zasluzhennyy deyatel' nauki, direktor.

Myocardial infarction with rupture of the heart. Klin.med. 31 no.7:77-78
Jl '53. (MLRA 6:9)

1. Kafedra gospital'noy terapii Kazakhskogo meditsinskogo instituta im. V.M.
Molotova (for Telyatnikov). 2. Kafedra patologicheskoy anatomi Kazakhskogo
meditsinskogo instituta im. V.M.Molotova (for Ochkur).

(Heart--Infraction)

USSR /Medicine - Morphology
Medicine - Undulant Fever

Jan/Feb 49

42/49157
"Morphological Characteristics of Acute Attacks in Chronic Brucellosis", Prof P. P. Ochkur, Lab of Pathomorph, Inst of Boundary Path, Acad Sci Kazakh SSR, Alma-Ata, 4½ pp

"Arkhiv Patologii" Vol XI, No 1

Present results of own observations. Material. comprises 26 tissue sections of persons aged 40 - 60 who died of brucellosis; duration of illness being 6 months to 3 years. Concludes that brucellosis is usually cyclic, with alternate acute, subacute and chronic stages, depending on the alternation of

42/49157

USSR/Medicine - Morphology (Contd)

Jan/Feb 49

immunobiological conditions of the organism. In addition, primary growth of chronic brucellosis can be observed. Chronic brucellosis predominates in endemic nuclei. Its basis is a lowering of general resistance and development of exacerbations, or local resistance and kachexia or organic infections, general intoxication and kachexia or organic infections, which may prove fatal to patient. Includes four photographs. Submitted 25 Dec 47.

42/49157

OCHKUR, P. P.

ССНКИР, Р. Н.

Сокур, Г. Г. - "Results of the 5th session of the Academy of Medical Sciences in Moscow", (December 1948), Zdravookhraneniye Kazakhstana, 1949, No. 2, p. 38-41.

30: ИАФ, 16 Sept. 53, (Listopis Uzurnoi Nauki Statyy, No. 22, 1949).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

VESHEV, A.V.; FOKIN, A.F.; OCHKUR, M.A.

Use of combined electric profiling techniques in large-scale geological
mappings. Vop.rud.geofiz. no.1:38-47 '57. (MIRA 10:10)
(Prospecting--Geophysical methods) (Geology--Maps)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

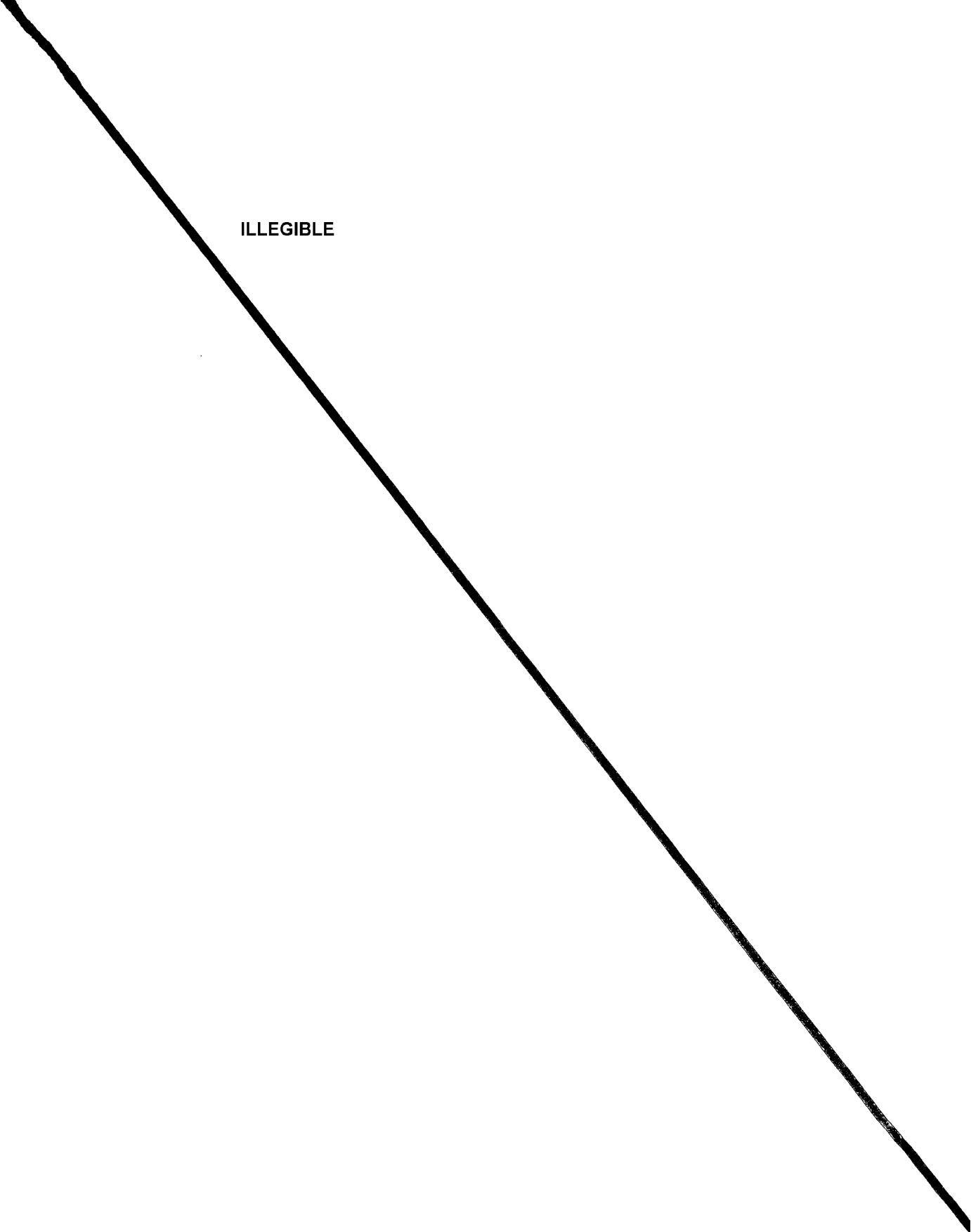
COHEUR, I.P.

Docent, M/w Hosp. Surgey no 1, Naval Med Acad. Works include: "Concerning the Problem of Prosthetic Limbs of Electrophoretic Amputation of the Hip by Dzhanelidge's Method", pub in 1942, and "The Treatment of False Joints of Gunshot Wound Origin" and "A New Bandage for the Treatment of Fractures of the Clavical" both published in Trudy Voyenno-Morskoy Med Akad, 1950.

SD: ■■■ 461, 21 Apr 1966, ■■■.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

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CONFIDENTIAL - 100% Redacted

Use of the effect of gamma-ray reflection for estimating certain
minerals in ore. Top. ref. prefix no. 5104-102-165.
(MIRA 18:9)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001237800048-6

RECORDED, A.Y.U., 001111, 11.

Eliminating the possibility of being detected, he can be disturbed
in the middle of his work. (Page 13, Volume 1, Case File,
no. 5100, C3 - 165) (FBI, D.C.)

OCHKUR, A.P.; SOKOLOV, M.M.; BOL'SHAKOV, A.Yu.; KHITEV, F.P.

Possibility of determining the nature of selective logging anomalies.
Uch.zap.IGU no.303:274-277 '62. (MIRA 15:11)
(Radioactive prospecting)